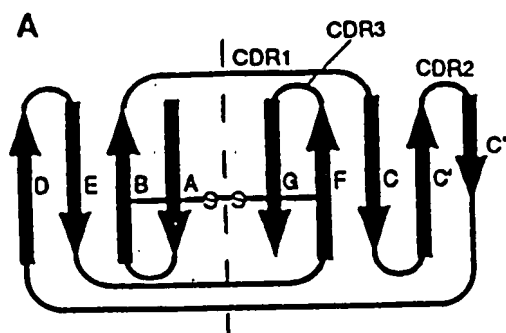
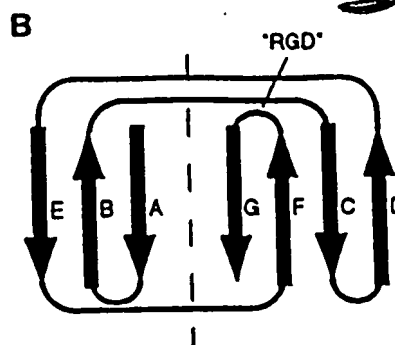


[illegible]

Immunoglobulin VH



Fibronectin type III

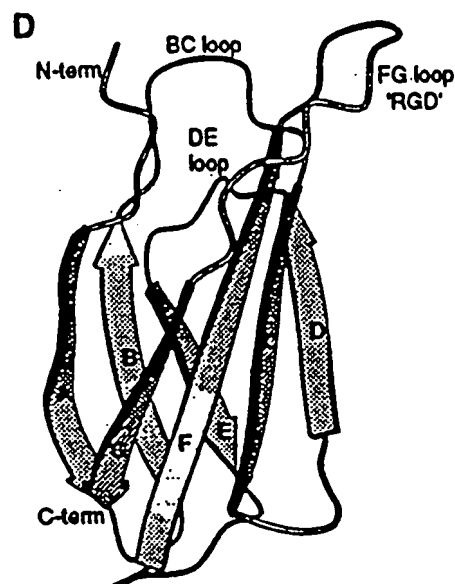
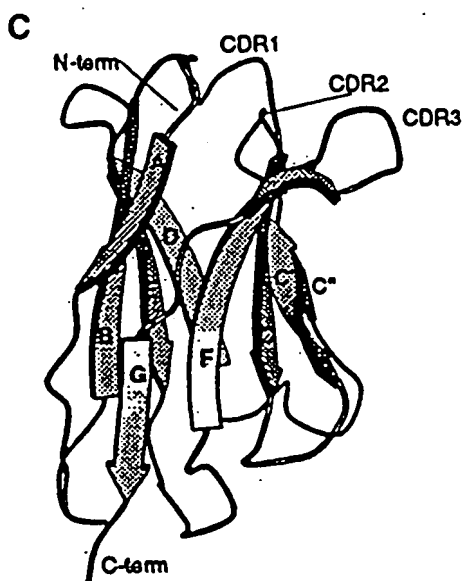


FIGURE 1

THE

Figure 1 consists of two graphs, A and B, showing the circular dichroism spectra of poly(2-vinylpyridine) in the presence of 10% dioxane.

Graph A shows the ellipticity (mdeg) versus wavelength (nm) from 200 to 260 nm. The y-axis ranges from -30 to 10 mdeg. Two curves are plotted: a solid line for 25 °C and a dashed line for 90 °C. The 25 °C curve has a negative peak at 215 nm (approx. -15 mdeg) and a positive peak at 225 nm (approx. 5 mdeg). The 90 °C curve has a negative peak at 215 nm (approx. -25 mdeg) and a positive peak at 225 nm (approx. 10 mdeg).

Graph B shows the ellipticity (mdeg) versus temperature (°C) from 25 to 90 °C. The y-axis ranges from -25 to -10 mdeg. The data points, represented by open circles, show a transition from a negative peak at 215 nm (approx. -15 mdeg) to a positive peak at 225 nm (approx. 5 mdeg) as temperature increases.

FIGURE 3

052790" 54296060

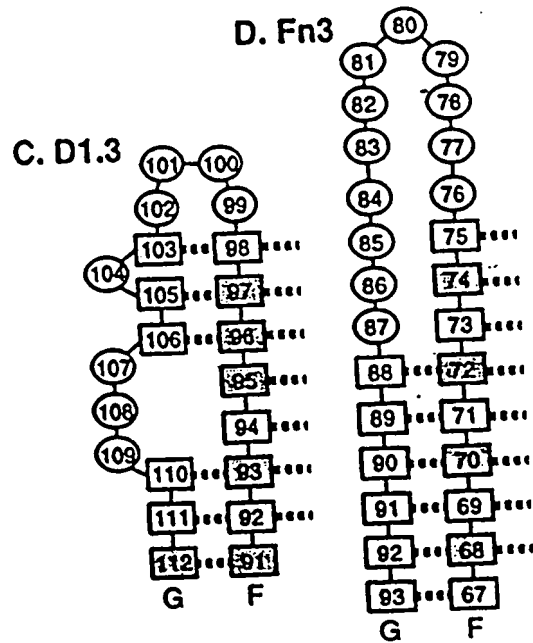
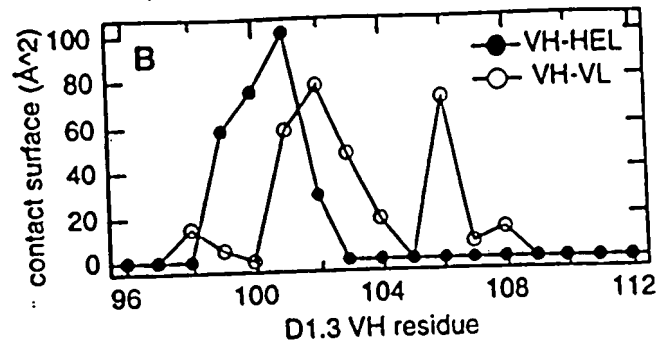
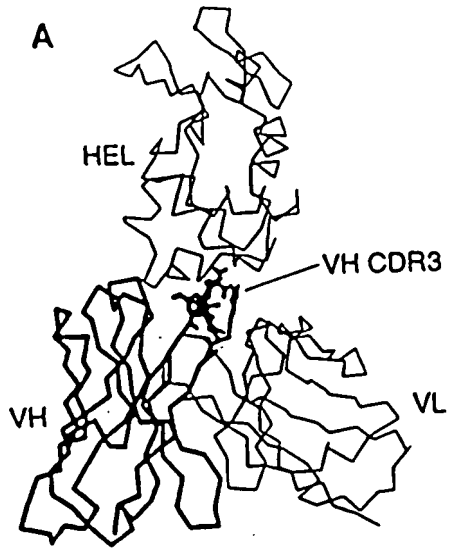


FIGURE 4

NdeI
 CATATGCAGGTTTCTGATGTTCCGCGTGACCTGGAAGTTGTTGCTGCGACCCCGACTAGC
 MetGlnValSerAspValProArgAspLeuGluValValAlaAlaThrProThrSer
 -2 -1 1 10

BclI PvuII PstI BsiWI
 CTGCTGATCAGCTGGGATGCTCCTGCAGTTACCGTGCGTTATTACCGTATCACGTACGGT
 LeuLeuIleSerTrpAspAlaProAlaValThrValArgTyrTyrArgIleThrTyrGly
 20 30

EcoRI
 GAAACCGGTGGTAACTCCCCGGTTCAGGAATTCACGTACCTGGTTCCAAGTCTACTGCT
 GluThrGlyGlyAsnSerProValGlnGluPheThrValProGlySerLysSerThrAla
 40 50

SalI Bst1107I
 ACCATCAGCGGCCTGAAACCGGGTGTGCGACTATACCATCACTGTATACGCTGTTACTGGC
 ThrIleSerGlyLeuLysProGlyValAspTyrThrIleThrValTyrAlaValThrGly
 60 70

SacI XhoI
 CGTGGTGACAGCCCAGCGAGCTCCAAGCCAATCTCGATTAACCTACCGTACCTAGTAACTC
 ArgGlyAspSerProAlaSerSerLysProIleSerIleAsnTyrArgThr
 80 90

BamHI
 GAGGATCC

FIGURE 5

050640 04290000

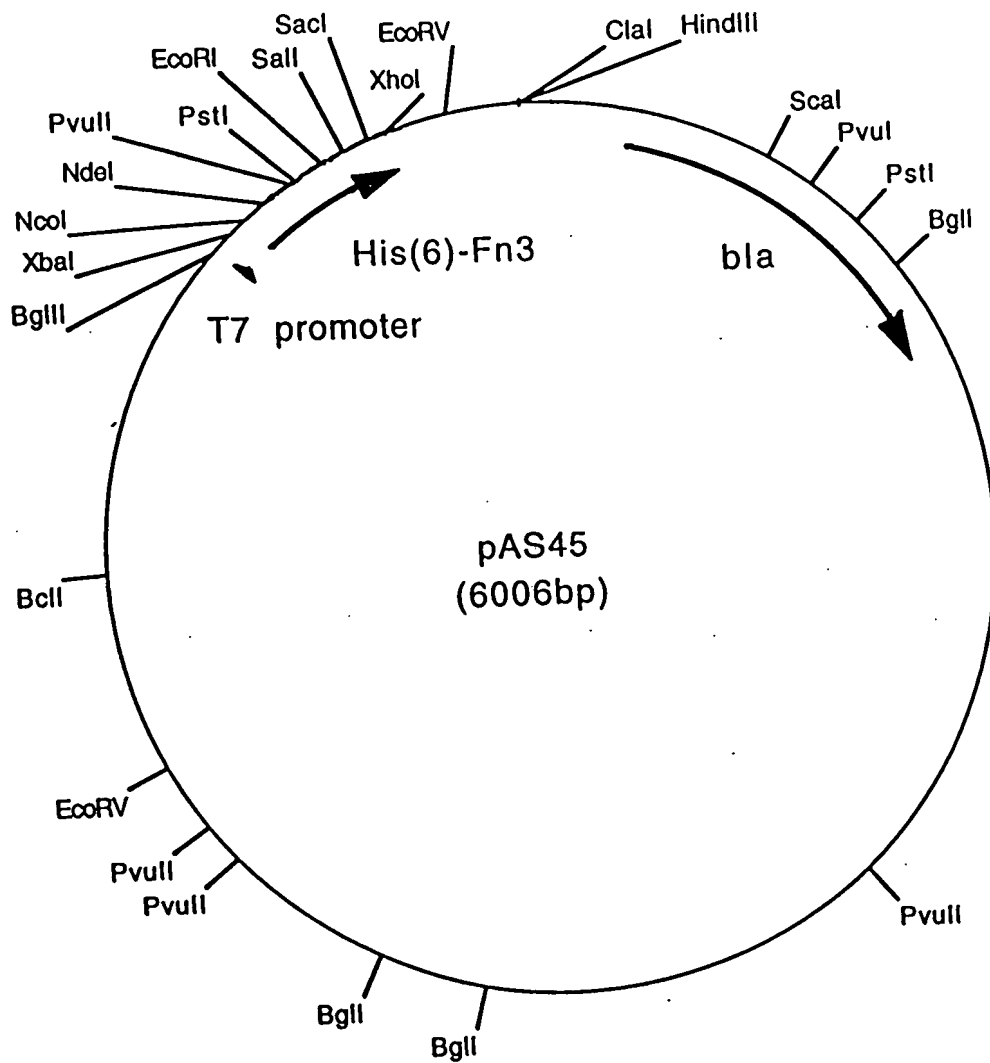


FIGURE 6

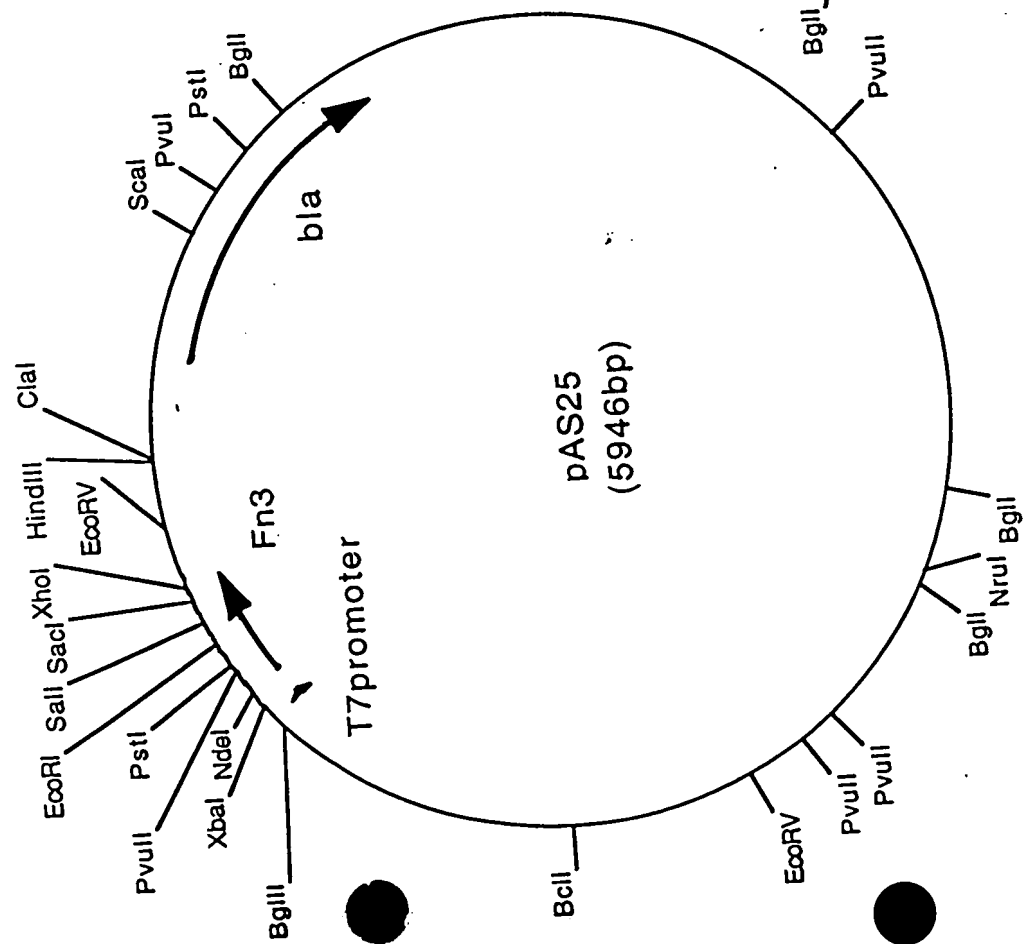
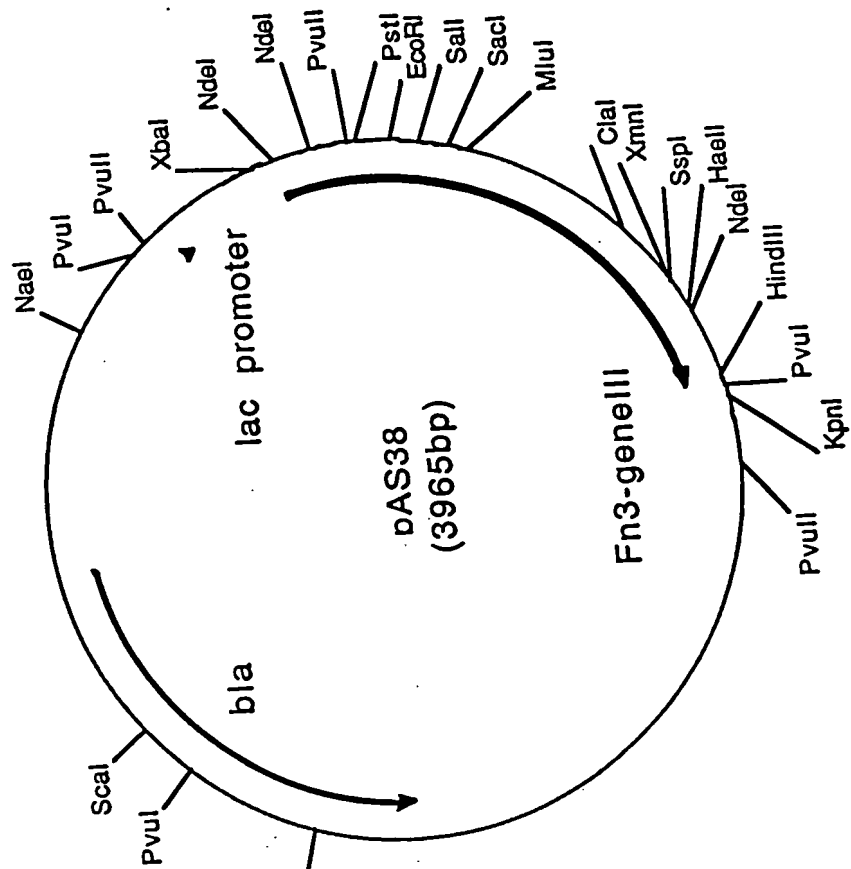


FIGURE 7

FIGURE 8



#1 10^{10}
others 5×10^9

ubiquitin - 1

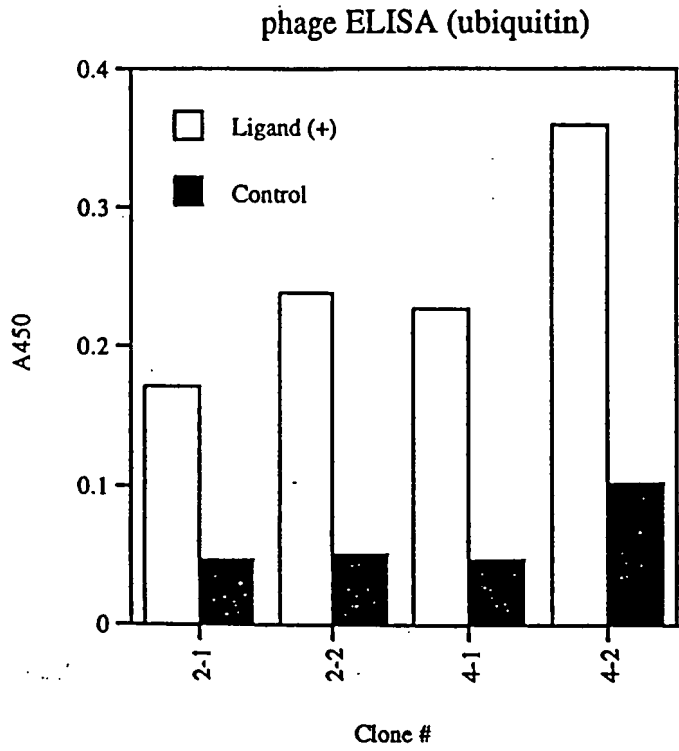
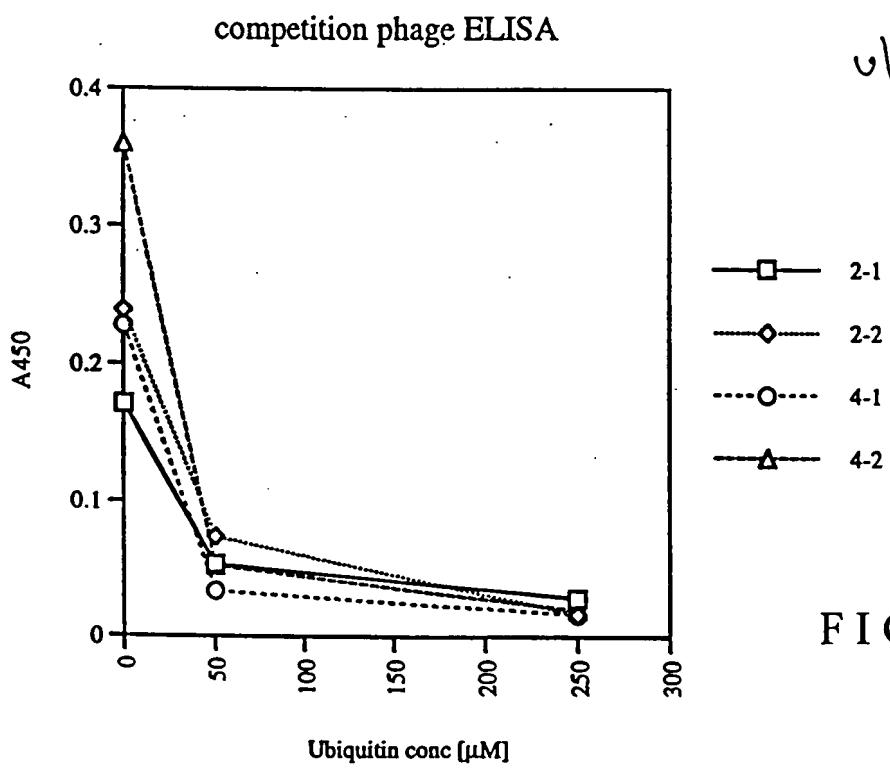


FIGURE 9



ubiquitin - 2

FIGURE 10

052720" 54296060

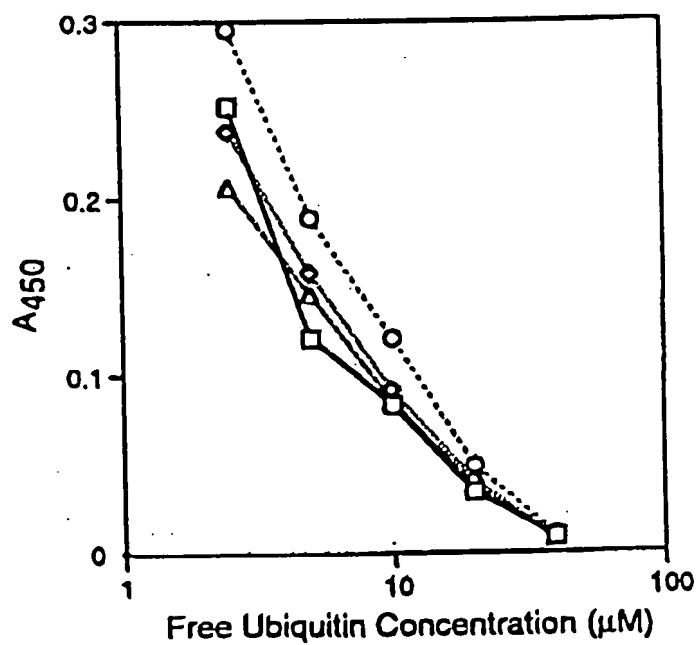


FIGURE 11

Phagemid ELISA of Fluorescein Binders

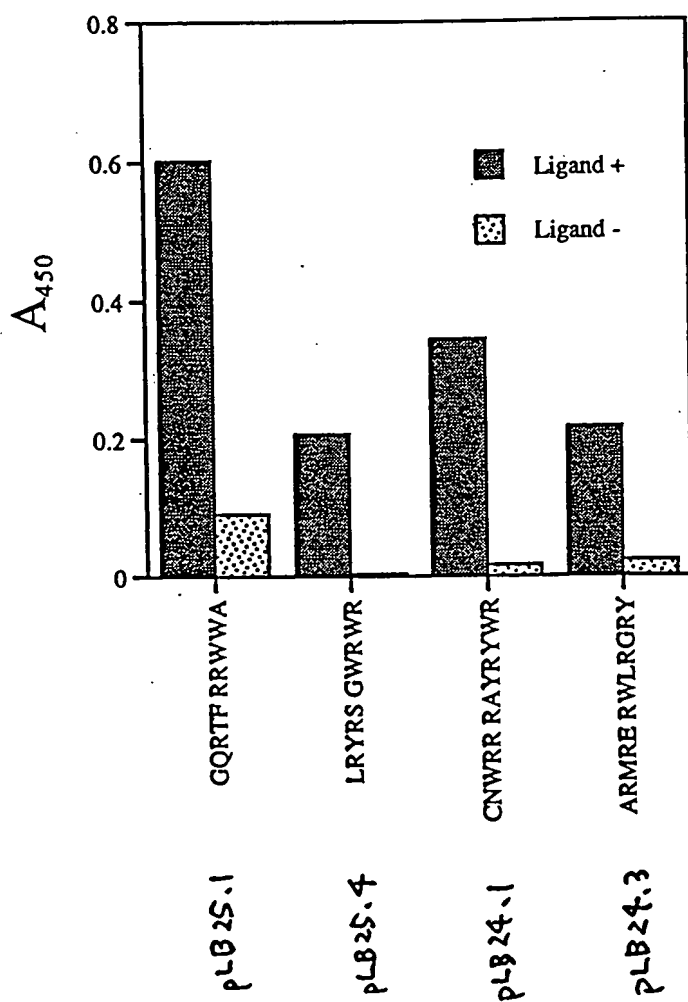


FIGURE 12

252790" 54295060

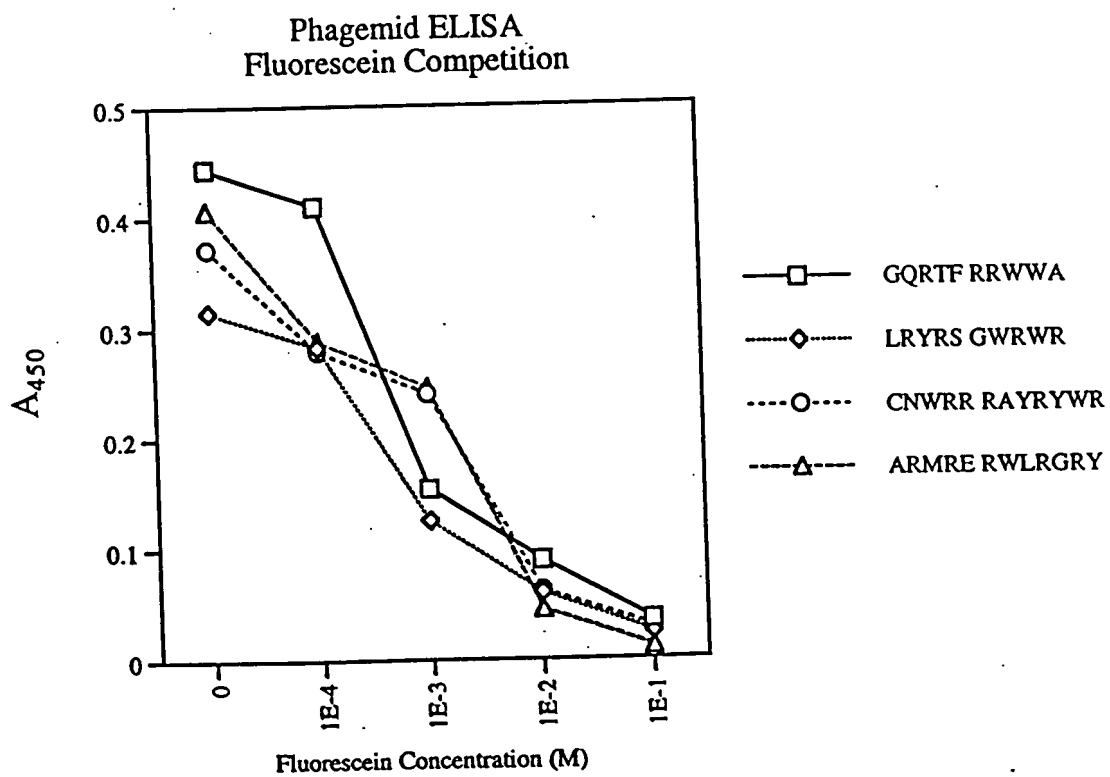


FIGURE 13

09096749 .061296

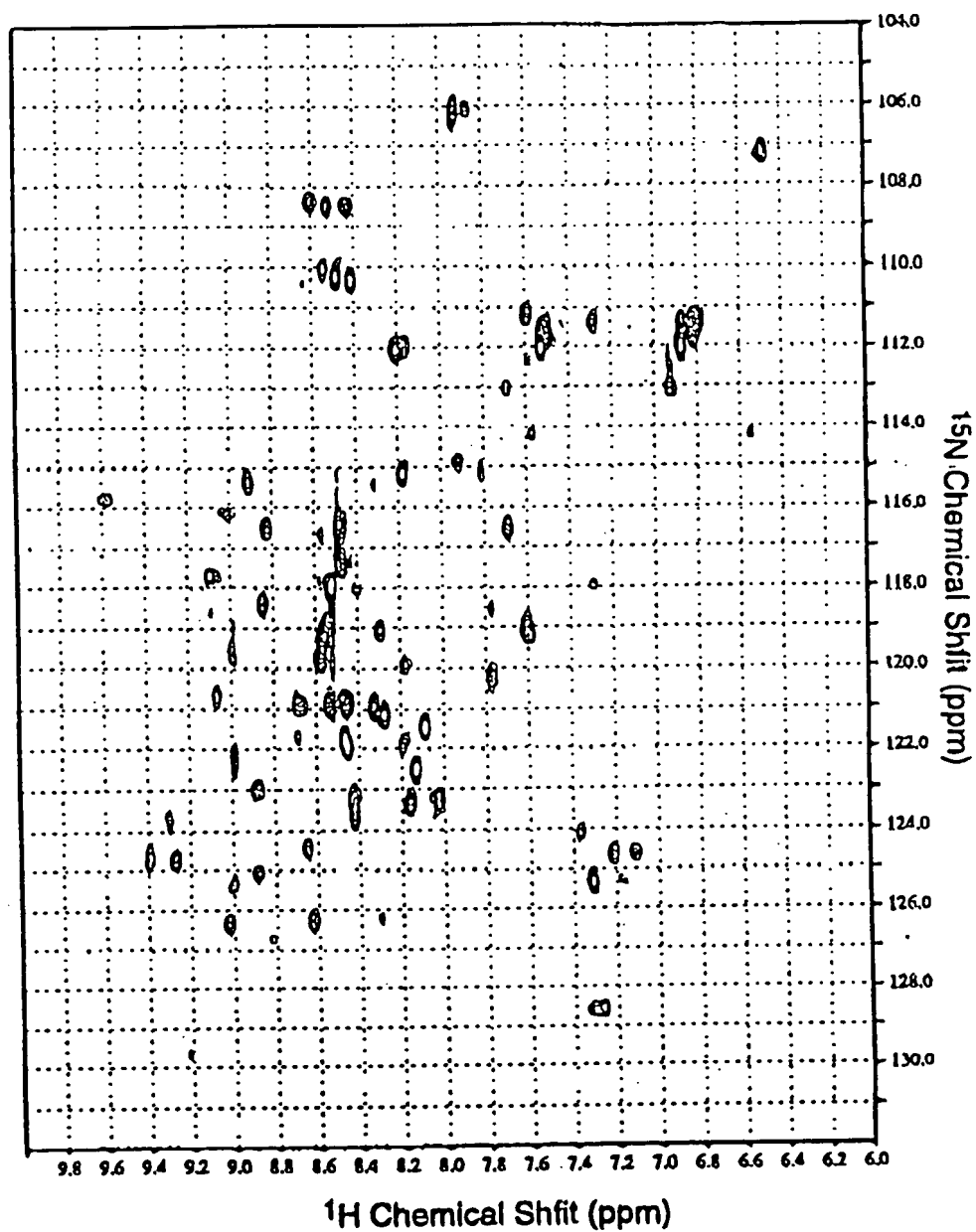


FIGURE 14

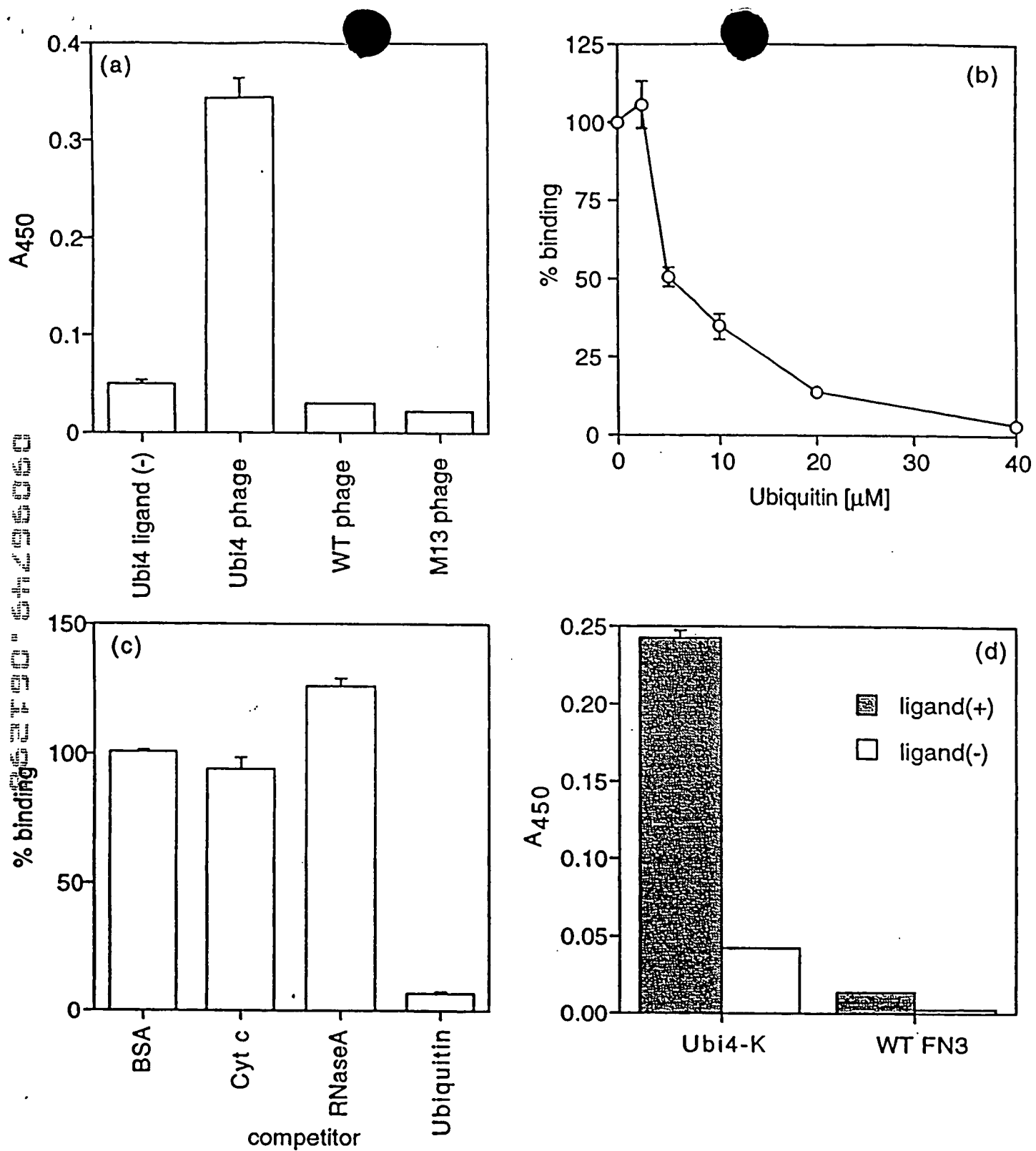


FIGURE 15

052190" 64235050

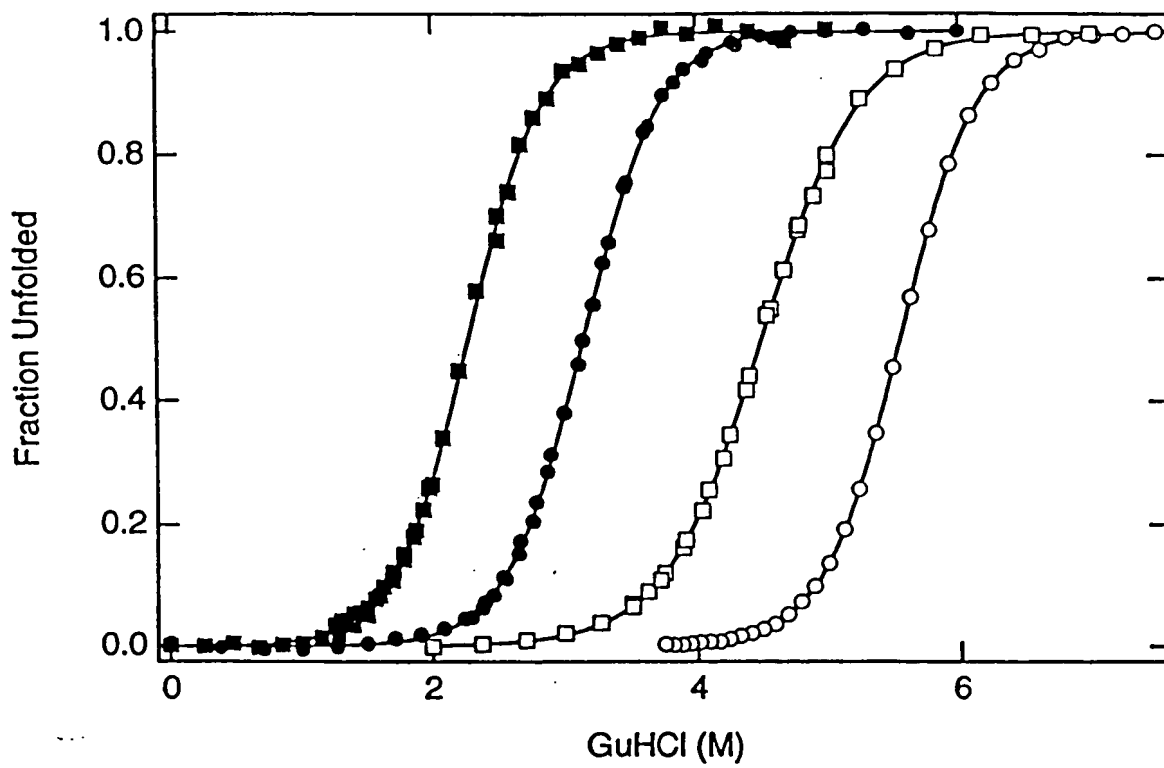


FIGURE 16

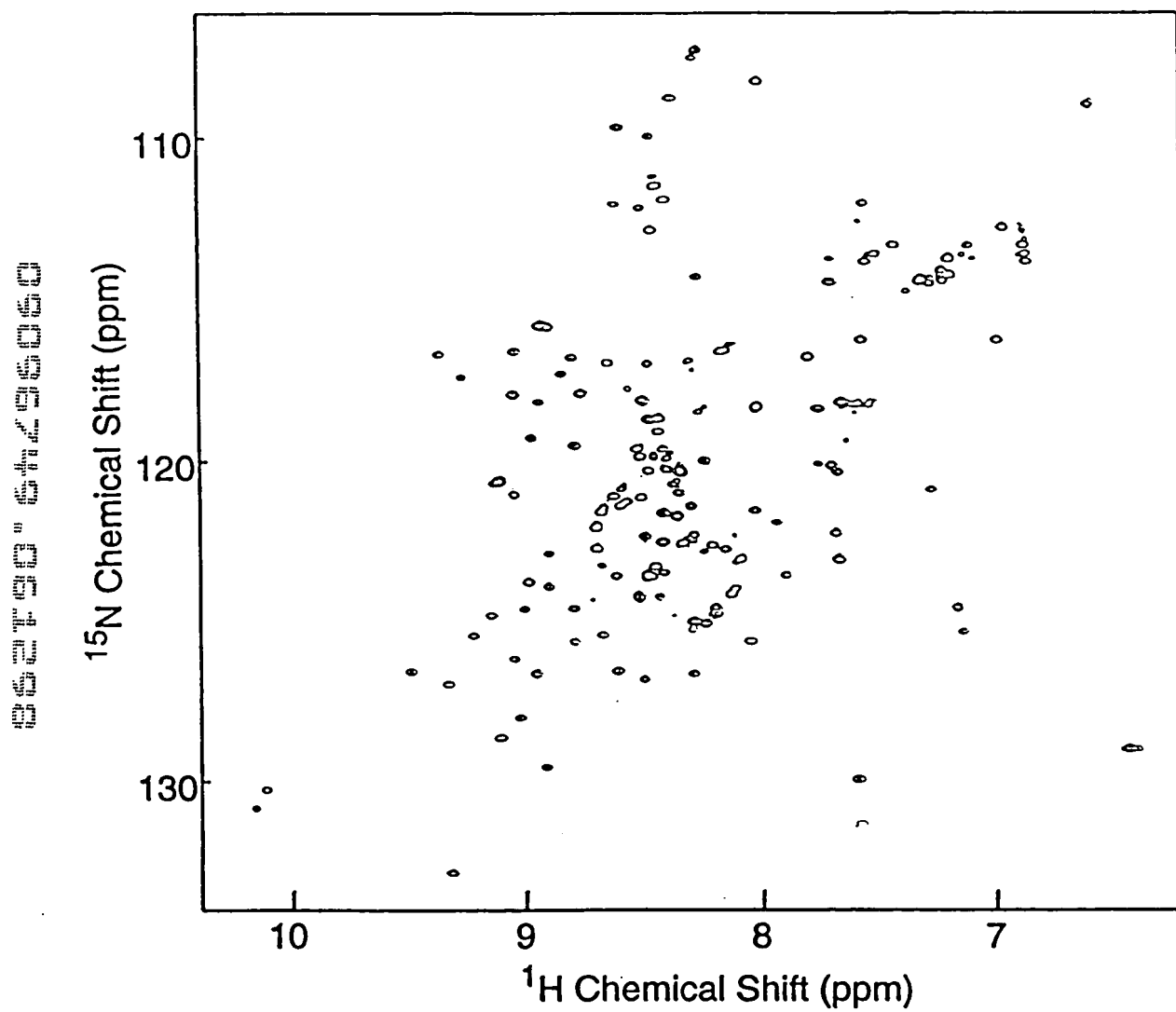


FIGURE 17a

